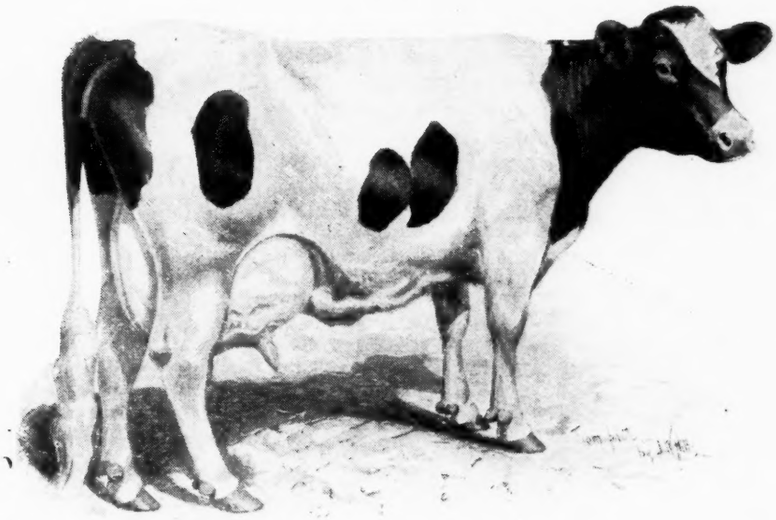
HOLSTEIN-FRIESIAN WORLD

Vol. VIII ITHACA, NEW YORK, FEBRUARY 8, 1911. No. 3



PONTIAC ARTIS 61114.
31.7 lbs. butter in 7 days, 1076.9 lbs. butter in 365 days.
Owned by Stevens Brothers Co., Liverpool, N. Y.

Breeders' Directory

Your herd published in this directory at $1.00 per year.

ILLINOIS.

Apiary Farm—Holsteins. N. A. Kluck, Route 4, Lena, Ill.

MASSACHUSETTS.

Edgelake Farm Herd, B. W. Potter & Son, Rutland, Worcester county.

MICHIGAN.

Sexton's Herd, W. K. Sexton, Howell, Livingston county.

MISSOURI.

Ganzdale Herd, Caspar A. Gantz, King City, Gentry county.

NEBRASKA.

Rock Brook Farm, H. C. Glissman, Sta. B., R. F. R., Omaha.

NEW JERSEY.

Bloomingdale Herd, A. A. Cortelyou, Somerville, Somerset county.

Gem Herd, Holsteins, J. G. Drake, Somerville, Somerset county.

NEW YORK.

Old Home, A. R. O. Holstein-Friesians. E. S. Robinson, Forestville, Chautauqua county.

Maple Ridge Herd, C. H. Fitch & Sons, Burlington Flats, Otsego county.

Linden Ledge Herd, Madison Cooper, Watertown.

Fly Brook Herd, C. A. Talbot, Edmeston, Otsego county.

Corning Herd, L. H. Corning, Cortland, Cortland county.

C. F. Corey, Pennellville, Oswego county.

Maple Lawn Herd, Lawrence L. Grow, Ft. Jackson, St. Lawrence county.

Maple Lawn Stock Farm—H.-F. Cattle. F. L. Hess, Phoenix, Oswego county.

Pleasant Valley Stock Farm, C. F. Hunt, Manlius, Onondaga county.

Lewis's Herd, Harris Lewis, Norwich, Chenango county.

Watervale Stock Farm, D. E. Carley, Manlius, Onondaga county, R. 3.

Hilldale Stock Farm, J. A. Stanton, New Woodstock, Madison county.

Brookside-Moyerdale Herd, The Stevens Brothers Co., Liverpool.

Oakland Herd, H.-F. Cattle, T. A. Mitchell, Weedsport, Cayuga county.

Riverview Herd, H.-F. Cattle, T. A. Page, West Edmeston, Otsego county.

OHIO.

Clearview Herd, Holstein-Friesians, J. S. Cliffton, Alvordton, Williams Co.

PENNSYLVANIA.

Springdale Herd, H. M. Lyon & Sons, Wyalusing, Bradford County.

Spring Brook Stock Farm, Walter M. Cruttenden, Mansfield, Tioga Co.

Riverside Farm Herd, J. G. Kerrick, Towanda, Bradford county, H.-F. Cattle, Shropshire Sheep, Chester White Swine.

Milanhurst Stock Farm, John I. Elsbree, Milan, Bradford county.

Keystone Farm, H.-F. Cattle, C. A. Pratt, LeRaysville, Bradford county.

VIRGINIA.

Hygeia Herd, W. Fitzhugh Carter, M. D., owner. Address W. F. Carter, Jr., agent, Crozet, Albermarle county.

VERMONT.

Cloverdale Farm Herd, J. G. White & Son, Brandon, Rutland county.

Marble Valley Herd, J. H. Mead & Son, West Rutland, Rutland county.

King Fayne Segis No. 46767.

THE ONLY SON OF

Grace Fayne 2d's Homestead

Record 35.55 lbs. butter in 7 days, being the largest 7 day record ever made, and sired by the great

KING SEGIS OF MOYERDALE FAME

Stands at the head of the Bloomingdale Herd. We offer a few young bulls by this great sire out of daughters of Hengerveld De-Kol, Paul Beets De Kol, and Johanna Rue 3d's Lad.

Jacob Reger, Supt. **A. A. CORTELYOU**

Belle Mead, N. J., R. F. D. **Somerville, N. J.**

High-Class at Brookview

We are breeders and not dealers. Some of the good ones, you know, 17-lb. two-year-olds to 32-lb aged cow.

E. E. SISSON

Allegany Co. Almond, N. Y.

HERD BULL FOR SALE

Almeda Luecke 2d's Son, 13 A. R. O. daughters, a son of Dekol Burke, the sire of three 30-lb. cows. Dam, Almeda Luecke 2d, 18.63 lbs. butter at 2 years (world's record when made) and is a daughter of Aaltja Salo 3d's Tritoma Netherlands.

Write for price and extended pedigree.

C. H. BATES, Morris Plains, N. J.

THE STEVENS HERD

Established by Henry Stevens in 1876

OFFERS

some extra good, young bulls by Korndyke Butter Boy and Walker Korndyke Segis, from A. R. O. dams. We would be glad to tell you about them.

Our herd numbers 200 head and we want to sell.

Our prices are right.

HENRY STEVENS & SON,

Brookside Stock Farm, : Lacona, Oswego Co., N. Y.

The Holstein-Friesian World

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Holstein-Friesian World

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A GREAT COW.

Pontiac Artis, the subject of our titlepage illustration, is one of the greatest cows of the breed. She was sired by Hengerveld De Kol, and out of Pontiac Clothilde Inka, a 20.36-lb. daughter of Sir Inka Artis Mechthilde and Rag Apple's Clothilde Artis, who is the granddam of five cows having records of over 30-lbs., including the new World's Champion, Pontiac Clothilde De Kol 2d, 37.21 lbs. Hengerveld De Kol and Pontiac Clothilde Inka also produced Pontiac Jewel, 30.7 lbs. butter in seven days, 19,377.3 lbs. milk, 992.11 lbs. butter in 365 days.

Pontiac Artis is owned by Stevens Brothers Co., and for them has made eleven official and one semi-official record. She made 18.02 lbs. butter in seven days at 27 months old, 21.68 lbs. as a junior three-year-old, 24.59 lbs. in seven days and 100.18 lbs. butter in thirty days as a junior four-year-old, the latter a world's record for the class at the time it was made. In her six-year-old form she produced 31.71 lbs. butter in seven days, 129.43 lbs. butter in thirty days. Eight months after calving she made 19.16 lbs. and for the year, in semi-official test, she made the great record of 21,834.7 lbs. milk, 1076.91 lbs. butter, the largest yearly record ever made by any cow of the breed carrying a calf while she was on test.

She has three sons heading large herds. Sir Korndyke Pontiac Artis at the head of Mr. Roben's herd, at Coldbrook, N. Y., King Pontiac Artis, at the head of the Stevens Brothers Company's herd at Lacona and King Pontiac Artis Canada, owned by A. C. Hardy, of Brockville, Ontario. The latter two are sired by King of the Pontiacs. Add to these Messrs. Stevens Brothers' leading sire, who heads the Liverpool branch of their business.

RAISING CALVES WITHOUT SKIM-MILK.

A New York breeder asks if it is not just as well for him, in feeding his calves, to add warm water to whole milk as it would be to feed skim milk. Many breeders are so situated that, disposing of their milk for cheese-making, shipping, or to condenseries, they have no skim milk, and must feed whole milk. The aim of such breeders is to supplement the milk with cheaper foods, so as to have as much milk as possible to sell; and there are those who have so well learned how to do this that they are able to raise a fine calf, using but comparatively a small amount of milk.

Holstein-Friesian calves if worth raising at all are too valuable to stunt in growth by stinting their supply of milk below what they absolutely require for best development. No hard and fast rule can be laid down; as calves differ in their individual requirements, some taking to the supplemental feeds better than others. Those getting the best results feed the calf on whole milk in the usual way till it is four weeks old and well started; then instead of gradually replacing the whole milk with skim milk they continue the whole milk without increasing its quantity, gradually adding warm water as the calf requires more water than is found in the milk, and supplying its increasing food wants with supplemental feeds.

But no one should imagine that water alone can in any way take the place of skim milk, though it may take the place of the water found in the skim milk. Our semi-official records are showing that average Holstein-Friesian milk contains about 12 per cent. of total solids, of which 3.45 per cent. is fat, 8.55 per cent. solids other than fat; and as but a small portion of the solids not fat are skimmed off with the cream, we may for all practical purposes assume that Holstein-Friesian skim milk contains 9 per cent. of solids not fat, or nine pounds in every 100 lbs. of skim milk. A calf two months old needs not less than 20 lbs. of skim milk per day, which will contain 1.8 lbs. of solids other than fat; but if this calf gets but 10 lbs. of whole milk diluted with 10 lbs. water it gets but .85 of one pound of these solids. In calf raising, it has been found easier to supply the place of the fat in the milk than that of the solids not fat; but with an average of not less than 10 lbs. of whole milk per day for the first 150 days of a Holstein-Friesian calf's life as a working basis, a skilled feeder can raise very fine calves without skim milk.—M. H. Gardner, Supt. A. R.

BACK TO NEBUCHADNEZZAR.

A menu which might have made the mouth of Nebuchadnezzar water in the latter days of that Biblical personage's life has been prepared for a banquet to be given at Rifle, Colo., in celebration of the opening of an alfalfa mill. The succulent green plant will appear in every dish on the board.

Biscuits will be made of alfalfa meal, the turkey will be stuffed with alfalfa, mashed alfalfa will take the place of potatoes and alfalfa leaves will counterfeit spinach. Alfalfa salad will be served, and for beverages there will be alfalfa tea and alfalfa cider. At the end of the feast toothpicks made of alfalfa straw will be distributed.

For mental food the guests will listen to ex-Governor Alva Adams of Colorado discourse on "Apples and Alfalfa."—Idaho Spring Mining Gazette.

KING COLANTHA CLOTHILDE now heads the herd at the Hamilton Stock Farms

The greatest bull of the breed. Reasons why:

The average records of his dam and sire's dam are 33.31 lbs. butter in 7 days and 133.92 lbs. in 30 days. His sire is Colantha Johanna Lad, the greatest bull of the breed. His dam Abby Hartog Clothilde is the only cow of the breed that has made over 30 lbs. and produced a Junior 4-year-old daughter that has made over 30 lbs. His dam's sire, Clothilde Goudgeld Hugo, is the only bull of the breed that has produced 2, 30-lb. cows that have each produced a 30-lb. daughter. The only bull of the breed that has produced two daughters that have each produced over 129 lbs. of butter in 30 days. The only bull that has sired a daugeter with 129 lbs. in 30 days, that has produced a daughter with over 130 lbs. in 30 days.

Bull calves with more 30-lb. records in their pedigrees than any other herd in the World.

Hamilton Stock Farms, Hamilton, N. Y.

A A. HARTSHORN, Proprietor **I. U. SCOTT, Manager**

CHEMUNG VALLEY HOLSTEIN-FRIESIAN ASSOCIATION.

The annual meeting of the Chemung Valley Holstein-Friesian Breeder's Association was held on January 21, 1911, at the Chemung County Court House in Elmira, N. Y. This Association was organized January 8, 1908, with twenty-three members representing two hundred and eight head of pure-blood registered Holstein-Friesian cattle. There are now seventy members representing eight hundred head.

The following officers were re-elected:

President, N. M. Crompton, Elmira, N. Y.; vice-president, S. S. Comfort, Chemung, N. Y.; Secretary, J. Sloat Welles, Elmira, N. Y.; Treasurer, H. C. Way, Elmira, N. Y.

The court room was filled with enthusiastic members and interested dairymen. Addresses were given by Hon. J. C. Lattimer of Tioga Center, N. Y., and Professor E. S. Savage of Cornell University, which were very instructive and imparted much valuable information and was thoroughly appreciated by the entire audience.

N. M. COMPTON, Pres.

OPOSSUM FARMING IN AUSTRALIA

(From Vice Consul General Henry D. Baker, Sydney,)

On account of the recent rising market for opossum skins in Australia, chiefly because of their large export, especially to the United States, much attention is now being given to the possibility of raising opossums for their fur on timbered sections of Australian farms. (They feed upon leaves of the eucalyptus and other trees.) Several experiments of this sort have already been tried profitably.

It is apparent that the future demand for Australian opossum skins can only be met by carefully breeding these animals commercially. In most parts of Australia which are readily accessible to trappers, the opossum is now approaching extinction, so persistently have they been hunted for their skins, and so easily are they trapped. Moreover, great destruction has been wrought among them by poisons intended for rabbits. In districts where they are most abundant men engaged in opossum hunting can usually earn as much as $200 a month during the winter, or for about five months of the year. Farmers in such districts find great difficulty in obtaining labor while the opossum season is on, as men do not care to continue with the ordinary employment on the farm, when, with less labor, they can make so much larger returns.

Field Notes.

A Portland, Oregon, special states that during the year ending Sept. 30, the hogs sold in Portland brought an average of $10.35 per hundred. It must be that Friday doesn't come very often in Portland.

The Illinois Agricultural Experiment Station is sending out circular No. 147 which is a treatise on "Clean Milk," and purports to give the "Essential Requirements from Production to Consumption." It is edited by C. H. Yates and R. E. Brand.

Missouri Chief Josephine fell down on the home stretch. At the end of the ninth month she was 2365 pounds ahead of Colantha 4th's Johanna, but the pace was too much for her and from this point she lost rapidly and came home second best. The exact figures are not yet given out.

On Friday evening of Farmer's Week (Feb. 24) at Cornell will be held the Second Annual Eastman Stage. The speakers selected by competition are as follows: D. Elder, '13; T. E. Elder, '11; W. H. Hook, '12; C. E. Lass, '12; C. L. Zinssmeister, '13 The winner of the contest gets a prize of $100.

The one hundreth anniversary of the birth of the greatest farmer editor of America, Horace Greeley, will be held on February 3, 1911. As a fitting observance it is planned to erect a memorial monument at Chappaqua, Westchester County, N. Y., where Greeley spent many years of his life upon his farm.

One, C. M. Tanner, tells in the Jersey Bulletin of February 1st how a doctor at the Tennesee State Fair chose Jersey milk for the incubator babies. The remarkable feature of the incident seems to be that the babies survived the treatment. The World admits that this is quite a remarkable case and deserves wide publicity. Exchanges please copy.

Consul Frank W. Mahin, Amsterdam, says: "The latest calculation gives the total annual butter and cheese product of Holland as 143,000,000 and 176,000,000 pounds respectively. Of the butter, one-third is made on farms, the rest in factories. Friesland is the great butter province; North Holland is predominant in cheese."

W. K. Sexton has just made another state record. It will be remembered that his cow, Houwtje B. P. Houwtje, held the state record a few years ago with 24.398 pounds of butter in 7 days, and now comes a daughter of hers and Pledge De Kol Butter Boy at 2 years and 2 months producng 19.797 pounds of butter in 7 days and 38.348 pounds butter in 14 days.—Michigan Dairy Farmer.

Mr. John Daver, the organizer of

Idle Hour Place Stock Farm

Decoration Day is Cooper's Jersey Sale

Decoration Day will Be Russell's Holstein-Friesian Sale and Annually Thereafter

Watch for further announcements. This sale will not affect private sales. Always plenty on hand of every kind to supply the demands.

T. H. Russell, B. V. KELLEY, R. E. HAEGER } AUCTIONEERS. { C. W. CANFIELD, W. N. PARKER E. M. Hastings, Lacona, N. Y. Manager of the Sale. **Geneva, O.**

the "Bird and Tree Band' 'is now in the lecture field devoting his energies to the "Salvation of the Trees and Birds." Miss Anna M. Nutting, Box 300, Kent, Ohio, is in charge of the "Bird and Tree Band" organization. From this office an interesting leaflet is being sent out comparing an imaginary aeroplane trip over the country in 1710 with another aver the same course two hundred years later, 1910. Write for a copy as above.

Sadie Vale Pietertje, owned by A. A. Knapp, Preble, N. Y., has completed a record at 5 years, 70 days after calving of 103.3 lbs. of milk in one day, 702 lbs. in seven days; 33.21 lbs. of butter in seven days. In 30 days 61 days after calving she gave 2,940 lbs. of milk, showing 136.21 lbs. of butter. These records are the highest for any cow of any breed 61 and 70 days after calving. Well done thou good and faithful servant.

Col. D. L. Perry of Columbus, Ohio, writes: "Say Old Friend, I think I will have you arrested, for I believe your ad will be the means of me going broke. You see it takes five cents to mail a calendar and yesterday's mail brought 27 inquiries and today's, 36. I wish I had kept count of the whole number of inquiries that I have received up to date. When I told you to tell the breeders I would send them one I did not know that everybody in the United States were breeders and took your paper—they all mention the World, too. Well, let her go. Your truly, Col. D. L. Perry."

It is reported that the Holstein-Friesian breeders of Michigan at their recent association meeting passed the following resolution: Resolved, that it is the sense of this meeting, representing over 1,500 owners of Holstein-Friesian cattle in Michigan, that the Superintendent of Advanced Registry of the national Holstein-Friesian Association be authorized and instructed by said association to publish semi-annually, a book containing a list of Holstein-Friesian sires and dams with officially tested daughters, giving their production of milk and butter; this publication to be distributed on application to members as is the Holstein-Friesian Herd book."

A SMALL BEGINNING.

W. H. Winter, the son of August Winter, came into the office a few days ago. Mr. Winter is a member of the testing association in Sioux county and he has a herd of Holstein-Friesian cows that are doing very fine work. His first purchase consisted of two grade heifers and a registered bull. Later he sold the grades and bought a registered heifer and from this foundation he has built up a herd of 34 large producing cows. About three years ago Mr. Winter came to the state fair with an exhibitor's herd and cleaned up some good prize money in the dairy test. His success is an illustration of a herd that can be developed from a very small beginning.—Kimball's Dairy Farmer.

Breeders' Bulletin Board

CORRECTION.

Editor H.-F. World:

You make my ad in last issue read as an eight-year-old record when it should read a three-year-old record, for we expect at full age to make this record look like thirty cents.

But the fact is, she made a very nice record, for her age—7 day, 20.175 lbs. butter, 450.4 lbs. milk, average fat 3.58 per cent; 30 days, 85.253 lbs. butter, 1890.7 lbs. milk, average fat 3.60 per cent.

Note how even her per cent of fat was for both 7 and 30 days.

She only proves her breeding, which is of the old fashioned type, being a granddaughter of Paul Beets De Kol and Netherland Prince.

Please correct age in ad and make note of same.

Very respectfully yours,
JOHN J. WALRATH.

RALPH STEVENS EXPLAINS.

Editor H.-F. World:

In looking over your valuable paper my eye caught the "Confidential Advertisement" of our old friend and customer, Mr. Floyd Overton. He says we came there and insisted on buying his herd bull, Pontiac Korndyke Hengervelo, because he was a three-quarter brother to our 37-lb. cow, Pontiac Clothilde De Kol 2d.

I did strongly insist on getting his price on this great bull, for we believe he is fully as great as his name would imply, and while Mr. O. does not let on that he sold the bull in question to us, the facts are that I did not leave him without first depositing enough plunks to make a real sale, and am very proud of our new acquisition.

Our principal reason, however, for insisting on purchasing this bull was the fact that after milking his dam, Pontiac Pleione, for six years without her going dry, each time milking right up to the day of calving, and knowing her capacity for production every day in the year, year in and year out, and having succeeded for the first time in getting her dry, we believed when she freshened she would make a great record and thought her splendid son would be a good bull to place at the head of our Baldwinsville herd, as we need King Segis Pontiac, son of the 37-lb. Champion, here at Liverpool to breed to the daughters of King of the Pontiacs. We were disappointed this year. Pontiac Pleione slipped on the icy barnyard when out at exercise, dropped an eight months calf, retained the placenta and had milk fever. Such is the inherent vitality and producing powers of this magnificent cow that even after these drawbacks she is producing eighty-three lbs. of milk per day, but we will not ask her to make a record this year. Her semi-official record of 24,820.2 lbs. milk, 925.86 lbs. of butter in 346 days,

For Sale A few tons of choice mangel beets. Inquire of
CHAS. B. DAY, Skaneateles, N. Y.

For Sale—Butter Boy Wietske 36149.

A son of Dekol 2d's Butter Boy 3d. More white than black, a sure breeder and easy to handle. Weight 2200 to 2300. Must change for something to cross on his daughters.

C. I. Schuyler, R. 2, Amsterdam, N Y.

THE KING OF THE BUTTER KINGS

No. 50739. Born June 11, 1907.

Has a pedigree which bears out his title.

The records of his dam and three of her sisters, his dam's dam and four of her sisters, his sire's dam and granddam, and a full sister of his sire's sire, average FOR THE TWELVE, 30.55 lbs. And ten of the twelve have records above 30 lbs. while three of these cows hold the world's championship in their classes. Those desiring his service and pedigree, address

C. S. AVERILL, The Yates Hotel, Syracuse, N. Y.

with never a rest since first freshening and then dropping a fine calf and thus closing the lactation period is evidence of her capacity, to those who never saw her, while her form and udder is enough to those who do see her. Next year, if conditions are favorable, she will turn the trick.

Pontiac Korndyke Hengerveld is siring some fine stock. We own some of his daughters and expect he will someday have a large number in the A. R. O. list. Many Holstein-Friesian men are familiar with pictures of one of his daughters, Pontiac Pauline Viola, recently distributed as a supplement to the December 14th issue of the Breeders' Gazette. We consider Pontiac Korndyke Hengerveld is bred right. His sire, Pontiac Korndyke and his dam's sire, Hengerved De Kol, are the only two bulls each with four 30-lb. daughters. The blood of these two sires nicks well together, as King of the Pontiacs is bred this way, as are the new World's record cow, Pontiac Clothilde De Kol 2d, 37.21 lbs., her full sister, Pontiac Rag Apple, 31.62 as a four-year-old, Pontiac Pet. 30.01 lbs., and several others of the large record daughters of Pontiac Korndyke. Come and see this good bull at any time, all ye interested in producing Holstein-Friesians.

Very truly yours,
RALPH J. STEVENS.

SALES FROM IDLE HOUR PLACE FARM.

T. H. Russell, proprietor of Idle Hour Place Farm, Geneva, Ohio, writes:

"A young man of growing prominence as a breeder of Holstein-Friesians, is J. Walter Garvey, Auburn, Ill. (Secretary of the Illinois Holstein-Friesian Association).

"Mr. Garvey is building up a representative herd, and is insisting on the highest degree of excellence, in respect to both breeding and individuality, when making his selections. I mention this in particular to show why I attach considerable importance to Mr. Garvey's recent purchase from Idle Hour Place of two uncommonly fine heifers, Crown Prince America De Kol and Crown Prince Butter Boy Lily. These are three-fourths sisters, both being daughters of my leading sire, Crown Prince Segis, while their dams are both daughters of De Kol 2d's Butter Boy 3d. Without another word, it would be understood that these are heifers of unusual breeding, but it can be added that the dams of both are A. R. O. heifers of excellent A. R. O. backing through their dams.

Pan America, the dam of the first, as her name implies, is a daughter of the distinguished Pan American Champion, America 2d's Pauline De Kol, who won First Prize in the official 7-day Pan American test for both milk and butter in competition with animals selected from the leading herds of many different states. During the week she averaged over 82 lbs. milk per day, notwithstanding the unfavorable conditions attending a public fair-ground test.

"The dam of the other heifer is a daughter of Aaggie Lily Pietertje De Kol, and she was by the widely famous sire, Paul Beets De Kol.

'Crown Prince Segis, sire of the two heifers, is too well known to require special mention. It will be remembered that he is a son of King Segis, and from the 31-lb. cow, Winana Pietertje De Kol, has another 31-lb. daughter, also two other daughters with extraordinary records—one over 20 lbs. at 27 months old, and the other over 24 lbs. with first calf, at 30 months old. It can be said of Crown Prince Segis that his dam and sire's dam have each produced daughters with records above 30 lbs.; and I believe that I am entirely warranted in claiming that Crown Prince Segis has as strong a pedigree as belongs to any son of King Segis,—which I realize is saying much.

"Without further comment other than to remark that both the heifers secured by Mr. Garvey are splendid individuals, it will appear that his purchase of this pair brings an important addition to his already fine herd.

To Mr. Charles Holland, of the Holland Stock Farm, Springfield, Mo., I have just sold five females and a bull, that in quality and breeding are entitled to take rank with the pair sold to Mr. Garvey. Three are daughters of Crown Prince Segis, one a 19-lb. daughter of De Kol 2d's Butter Boy 3d, due in March by Crown Prince Segis, and the other, Johanna Artis De Kol, a 25.96-lb. daughter of Johanna Aaggie's Lad. This cow has just been entered in class A, Registry of Merit, with a semi-official record of 14,286.9 lbs. milk, 727.47 lbs. butter in 338 days.

"To head this new herd, Mr. Holland bought the bull, Sir Korndyke Waldorf, a son of Sir Korndyke Manor De Kol, and from the 25-lb. cow, Johanna Waldorf, who is one of the best daughters of Johanna Aaggie 2d's Lad.

"Space will not admit of more extended mention of the animals secured by Mr. Holland, but any who are familiar with the leading Holstein strains will see that these half dozen animals are all of the highest character. I am glad to supply Mr. Holland

PUBLIC SALE

During Farmers' Week at Cornell

Friday, February 24th, 1911, at 2 P. M.

The Department of Animal Husbandry of the New York State College of Agriculture will dispose of its surplus live stock at auction as above stated. The offering will consist of 5 cows and heifers, 5 bull calves, from advanced registry stock. Also abour 30 Cheshire swine—boars, bred sows and sow pigs from prize-winning stock.

Gatalogue ready February 10th. Address

H. H. WING, : - Ithaca, N. Y.

LOOK! 1-3 OFF—Lack of stable room compels either slaughtering prices, or bull calves, I begin on prices. Bulls from my 32.02 lbs., 4.05 % fat, sire and from cows of best of breeding and over 20 lbs. butter, A.R.O. Same as never sold for less than $125 before. Now at $85 to $90. Others from lower record and 2-year-old dams at $45 to $60. Calves are perfect individuals and in the pink of condition. Also three young cows, springing. Address

COLD BROOK FARM, :-: Bath, N. Y.

I NOW OFFER

a bull born November 15, 1911, mostly white and straight as a line. Sire Dutchland Colantha Contest Boy. His sires' dam, Colantha 4th's Johanna, holds the world's greatest record for one year for milk and butter. The calf's dam has an A. R. O. record at 4 years 14 days of 85.2 lbs. milk in one day, 25.76 lbs. butter in 7 days, average fat 4.39. She won first prize at New York State Fair in 1909 and first prize at Brockton, Mass. Her sire, Aaggie Cornucopia Johanna Lad, Jr., has just been sold for two thousand dollars, the greatest show bull in the world. This calf is one of the very best I have ever offered. I will take $250 for him. I offer another from the same sire, colored like Colantha Johanna Lad. His dam is a sister of the dam of Vale De Kol Elliston, that at 4 years has made 17,500 lbs. of milk in 8 months, 702 lbs. of butter. She is now in test and making over 20 lbs. of butter in 7 days, eight months after calving.

M. S. Nye, - Preble, N. Y.

with stock of this kind for foundation purposes, because much depends on getting started right, and I believe that with these animals Mr. Holland cannot fail to lay the proper groundwork for the herd, which he is to build up.

"Mr Holland is an authority on horses, and the Holland Stock Farm is one of the finest and best developed horse farms in the state of Missouri. It will, therefore, appear that this purchase of Mr. Holland's may mean much for the future of the Holstein-Friesian breed in that state."

SUMMARY OF OFFICIAL RECORDS.

In this issue of the official reports, the honor of leading the lists goes to the far west; the Washington cow Bracelet Baker of Hazelwood, 23.77 lbs. fat from 540.9 lbs. milk, not only standing first but setting a new mark for cows west of the Mississippi. Piebe White comes second, with the very fine record of 22.325 lbs. fat from 535.4 lbs. milk; but owing to an error of one day in computing the interval after freshening, she is debarred from competing for prize money. The cows proving their ability to produce for seven consecutive days an average of over 3 lbs. fat per day, and so gaining the honor of place in the 21-lb. list, are Bell Crescent 2d's Canary, 21.341 lbs. fat from 541.2 lbs. milk, and Pauline Clyde Wayne, 21.208 lbs. fat from 554.1 lbs. milk, the former holding out finely for 14 days, and showing 42.102 lbs. fat from 1,099.1 lbs. milk.

Among the full aged cows four new names appear in the 20-lb. list; Maid Zozo DeKol, 20.609 lbs. fat from 540.2 lbs. milk in seven days, 39.354 lbs. fat from 1,042.1 lbs. milk in fourteen days; Wachusett Catrina, 20.214 lbs. fat from 605.8 lbs. milk in seven days, 74.562 lbs. fat from 2,4198 lbs. milk in 30 days; Ordelia Netherland, 20.211 lbs. fat from 488.7 lbs. milk; and Mateal Imilda Clothilde, 20.124 lbs. fat from 636.3 lbs. milk; being the new entries; while the following cows gain place among those that have produced between 19 and 20 lbs. fat: Rhaitgundis Mercedes Molly Zell, 19.685 lbs. fat from 435.5 lbs. milk; Maple Knoll Lassie, 19.643 lbs. fat from 539.2 lbs. milk; Empress Josephine of Brookside 2d, 19.335 lbs. fat from 608.1 lbs. milk; Wisconsin Lass 2d, 19.279 lbs. fat from 433.5 lbs. milk; and Aaggie Grace Emily Eliza, 19.108 lbs. fat from 546 lbs. milk. Aegis Elliston Koningen, Summit Rose, Susie Lamb Paul Beets, Betsy DeKol Pietertje, and Lady Watson 2d, produce above 18 lbs. fat and gain honorable mention; as do the senior four-year-olds, Isabel Elizabeth Burke DeKol and Lady Duchess DeKol 3d.

The leaders of the junior four-year-olds make a fine showing; three of them gaining places in the 20-lb list, as follows: Lutske Drosky Cornucopia, 20.513 lbs. fat from 469.5 lbs. milk; Hattie Walker DeKol, 20.255 lbs. fat from 536.4 lbs. milk; and Dot Vale Cornucopia, 20.213 lbs. fat from 578.7 lbs. milk; while the best records that the senior three-year class can show are those of Queen Canary Midnight, 17.767 lbs. fat from 458 lbs. milk, and Tidy Abberkerk Princess Bettina, 17.757 lbs. fat from 419.6 lbs. milk.

Among the junior three-year-olds, the best records are those of Artis Mechthilde, 16.393 lbs. fat from 447.8 lbs. milk, and Flossy Grant of Pleasant View, 16.312 lbs. fat from 493.6 lbs. milk; while Dulcina Vale Mercedes and Topsy Pietertje Soldene lead the senior twos, with 15.209 lbs. fat from 414.7 lbs. milk, 15.006 lbs. fat from 402.2 lbs. milk, respectively. At the head of the junior two-year olds stands Houwtje Maid Vale DeKol, with the large record of 15.025 lbs. fat from 387 lbs. milk; Netherland Jonanna Korndyke following closely and showing the fine production of 14.461 lbs. fat from 332.9 lbs. milk in seven days, 27.922 lbs. fat from 676.4 lbs. milk in 30 days. By producing over 12 lbs. fat, Riverview Johanna Piebe, Burnemeade Saake Netherland, Segis Pontiac Rockwell, and Johanna Canary Beauty gain the honor of mention. — M. H. Gardner, Supt. A. R.

Clifford Thorn, an attorney of Iowa, is quoted as saying that in the last four years a physical valuation has been made of the railroads of Minnesota, South Dakota, Wisconsin and Texas and the actual value of the railroads of the four states found to be $772,418,000 while the stock issued against the roads amounts to $1,192,-233,100.

HOLSTEIN-FRIESIAN WORLD

A Journal for the Holstein-Friesian Breeder, the Dairyman and General Farmer.
Entered at the Ithaca (N. Y.) Postoffce as second class mail matter.
Issued the 8th and 22nd of every month.
C. G. BROWN, B. S., B. S. A.
Editor and Publisher,
ITHACA, N. Y.

Assisted by a corps of able contributors.
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Editorials

"Does Prohibition Work?"

We clip the following Extended paragraph from the Fireside Department of the Country Gentleman of January 26:

"Does Prohibition Work?—I have traveled over the United States in all sections, stopping in hundreds of towns. I have never found a city, town, or cross-roads village in the last five years in which, within two hours, I failed to get a drink. This is regardless of laws, their enforcement, or the feeling of the community as expressed at the polls. This is a broad statement, but any one possessing the price of a drink can get it anywhere, unless by his own actions he arouses suspicion that he is likely to be seeking evidence. It is not the purpose of this article to argue the merits or the demerits of prohibition, but rather to state existing conditions as I found them. One of the favorite arguments of Prohibitionists is that even if they cannot prevent drinking men from getting drinks, the next generation will not be tempted, and therefore will not know the curse of liquor. I hugged this idea to my breast and hoped that it was true. Observation in dry places does not bear out the theory. In almost every hidden den and "blind pig" I visited I found that a great proportion of those drinking were minors. I found that the boys were drinking whiskey, and not beer. I found in many cases that the prohibitory laws aroused the antagonism and the curiosity of youth and brought boys to the places.—American Magazine."

Why did the Country Gentleman publish this paragraph in its Fireside Department? Does its editor find satisfaction in the unsavory statements of this anonymous contributor in this obscure journal; or does he really think the country is being swindled by prohibition because it may be possible for a member of the bibulous fraternity, armed with signals, grips and passwords, to locate a disguised boot-legger or blind pig in a prohibition town? Does he think that a person who finds a way to violate the laws of sobriety and decency of every town he enters is a fit person to be introduced to the readers of his Fireside Department?

Suppose that this unknown person's statement is true, does it prove that "prohibition does not work"? Then, in like manner it may be proven that the laws prohibiting forgery, burglary, arson, rape, murder and assassination of Presidents do not work; if one law should be repealed because it is violated, for the same reason all laws should be repealed. What's the matter with Anarchy?

We had supposed that the idea underlying the legal prohibition of the whiskey traffic, was, not that the law could not be violated, but that the business be recognized as criminal, and as such outlawed; instead of being protected and made a legally respectable partner of society by means of a license and division of profits.

But "does prohibition work?" The editor of the Holstein-Friesian World resided in Evanston, Ills., for eight years. This city is the seat of the Northwestern University and as such has a four-mile prohibition district, and notwithstanding that it is a suburb of the great city of Chicago and is surrounded by saloons just outside of the four-mile limit, the editor did not see as much drunkenness in the eight years residence there as he has seen in one day in the city of Ithaca, a license city and also a university town.

The city of Evanston likes its prohibition rule so well that it has repeatedly refused to be annexed by Chicago. The question of annexation was first voted on some fifteen years ago when we were a resident there. The University would have liked very much to be able to say The Northwestern University of Chicago, but knowing very well that prohibition would not be maintained as a part of Chicago, the proposition was overwhelmingly defeated. Here is unequovocal evidence that under the most difficult conditions, Prohibition Does Work.

Parcels Post

This is a subject that won't down. The tronble is that it won't up either. It is like a ship aground on a sand bar, it can neither sink nor swim. This parcels post proceedings or non-proceedings reminds me of an incident that occurred at Ithaca not so many years ago. A couple of fellows who lived several miles down the lake rowed up to Ithaca one evening to have a little time with the boys. As might be anticipated it was rather late when they returned to their boat, but they succeeded in getting in and getting to work with the oars. They rowed hard and as they supposed were making good progress, but some hours later when the sun rose they found themselves still moored to the Ithaca pier. Well, the politically befuddled people think they are making progress towards an efficient parcels post that will put them on an equality with other nations of the world, but they will discover later that they are securely moored to the express companies' pier.

We are met with many un-reasons why we shouldn't have a parcels post, i. e., a real parcels post, some kind of a limited-parcels-post is admitted to be possible and practicable. One of the un-reasons concocted is that a parcels post would destroy the country store. It may be observed that country stores in other countries where parcels posts are in full swing seem to stand up pretty well under it, but, of course, that doesn't apply to conditions here, their country stores are not so effeminate as ours and can stand more hardship.

Did you ever stop to consider that all these flimflam arguments originate with the express companies. They really succeed in getting some of the country stores to believe it and to join in the protest. Suppose it were all true, as alleged, why should the country store be allowed to stand in the way of progress? If the department store can serve the country more efficiently and economically than the country store why shouldn't the latter quietly fold its tent and join the ranks of the outgrown and obsolete? But the claim is not true. The country store will survive so long as it is useful and it will be useful so long as it charges only a fair profit for its services.

The parcels post would probably

The Champion Cow, The Champion Sire and the Champion Herd.

If we could take you into our stables and show you our magnificent herd of high-class Holstein-Friesians, you would readily *see* why so many of the great record animals of the breed trace to Brookside Herd foundations.

For instance, the new Champion cow, our Pontiac Clothilde De Kol 2d., 37.21 lbs. butter in seven days, 145.35 lbs. butter in thirty days, both world's records, is not only dam of one of our herd bulls, KING SEGIS PONTIAC, and three-quarter sister to our KING OF THE PONTIACS, but her sire and her dam's sire *were both Brookside bulls.* To see her immense udder, great length and depth, and superb conformation is a spectacle worth traveling many miles to see, and for two months past our barn has been the Mecca of many interested in the breed, all of whom have declared themselves *many times repaid* for their journey.

To look over the magnificent daughters of KING OF THE PONTIACS is alone *almost an education in* Holstein-Friesians. Straight ,robust, vigorous two-year-old heifers, milking from 70 to 77 lbs. of milk per day at first calving. Persistent? Well, of the four that so far have completed year's records, one produced over 14,500 lbs. two more than 15,000 lbs. each, and another over 17,000 lbs. Of course you know the A. R. O. records of the forty tested daughters of this five-year-old sire *average around* 4 *per cent fat.* They win *in the show ring,* are good *to look at,* good *to breed from,* good *to produce* and good *to own.* No other sire had as many daughters at the age of King of the Pontiacs. FORTY at five years old, how many will we have at seven or eight years old? *How many should a good sire have at that age?*

Many breeders seem to think if the dam of their herd bull has a large record *that is sufficient.* We don't. We believe a bull fit to place at the head of a herd should have vigor, constitution, individual merit, and be *the result of mating a producing sire and a productive dam,* EACH of which should be from large producing families or strains, and preferably from strains that are proved to blend or "nick" well together. Then, after we had tried out the selected bull on a few cows, *if he didn't get the goods, we would make beef of him.* (Ask your State Experiment Station about this policy). A poor sire is not only a damage to his owners but also to the breed. *We don't want this kind at Brookside.*

You probably know the noted bulls that have stood at the head of Brookside Herd and the great sires that have been bred there. We consider our present herd bulls fully the equal of any that have ever lived. You know the great cows and heifers now in Brookside Herd. And you can readily figure what the future will be for those lucky purchasers who get their herd bull from here before our herd headers reach the zenith of their fame.

You are welcome to inspect our herd at any time. Whether testing or not, *we lock no test barns,* everything is open to your inspection, and any information or help we can give will be cheerfully given.

Act now. Secure what stock you need for the foundation of a first class herd, or get that bull you need, (*the result of blending producing families*) from the world famed herd owned by

STEVENS BROTHERS CO.

Liverpool, - - - New York

Breeders of Champions and of sires of Champions.

contribute more to the stability of the country store than it would to its downfall. The stores would be able to secure many articles that are needed in small quantities and without the tedious delay of freight shipments, by parcels post, which otherwise would need to be ordered by express at their extortionate charges.

Don't be flim-flamed into thinking that if you get this proposed parcels post limited, you are getting something; or that it will lead to something better. It will lead to disappointment and humiliation. It is allowing the express companies to retain the plum, by tossing you the pit.

NEW ADVERTISEMENTS.

See H. A. Moyer's change of advertisement—only one son of King Segis old enough for service, for sale. Dam's record 28.60 lbs. Only one chance and it's up to you.

The United Breeders' Association of Wyalusing, Pa., offers a fine yearling bull, Segis Pontiac Calypso Champion. Dam a 15-lb. two-year-old. A good one to own.

If you want a well bred and proven sire, one for immediate heavy service you probably cannot do better than buy Butter Boy Wietske of Charles I. Schuyler, Amsterdam, N. Y.

Accompanying change of advertisement Mr. Nye writes that he has only three bull calves left, but that one of the trio is the very best calf he has ever offered for sale. Delay is dangerous.

Do you want young cows, soon to freshen, or a young bull from a 4-per cent, 32-lb. sire and a 20-lb. dam? Well, Cold Brook Farm, Bath, N. Y., J. H. Bowlby, proprietor, is the place to go. He has the goods.

The way to get a set of pocket maps is to answer G. & C. Merriam Co.'s advertisement in this World, mentioning this paper. The advertisement concerns the new Webster's International Dictionary.

See announcement of public sale of live stock during Farmers' Week, (Feb. 24) at Cornell Agricultural College. The offerings will consist of cows and heifers, bull calves, Cheshire swine—boars, bred sows, and pigs. The bull calves are from A. R. O. stock.

Sunrise Herd has come to be pretty well known as a place where you can buy a bull, as good as the best, and you don't have to mortgage your farm to pay for it either. Ralph Corbin, proprietor, Bainbridge, N. Y.

It looks as though we will have to admit that the Stevens Bros. Co. have got some pretty good bulls at the head of their herd. The worst of it is that the records recently made don't seem to cause any perceptible decline in prices. I reckon we better buy now and not wait for the next big drop upwards. Tariffs, aeroplanes and Holstein-Friesian records seem to have lost all regards for the attraction of gravitation.

John J. Walrath of East Springfield, N. Y., writes that we got our trolley twisted when we set up his ad in the last World and gave Irene Artis' Netherland Last's age at the time of making her record as 8 years instead of 3 years as was the case. Well it's our mistake and John's treat. We thought that record was big enough for an eight-year-old, but John says when Irene is of full age she will make it look like thirty cents. We wouldn't wonder if she made it look like thirty pounds.

NUGGETS

Buying a legislator is analogus to priming a pump.

Society is composed of individuals; individuals are fashioned by society.

Did you never notice that the dog that has the other dog by the throat has nothing to arbitrate?

The law of inheritance of property is antagonistic to the nutral law of survival of the fittest.

Nebular hypothesis—to establish perpetual peace by building $10,000,000 dreadnaughts and fortifying the Panama canal.

It is said that J. P. applauded when Frank S. Black advocated the divorce of business from politics at the banquet of the New York bankers. How can this be when J. P. belongs to the Episcopal Church, which holds divorce to be a sin?

A NEW CREATION

WEBSTER'S NEW INTERNATIONAL DICTIONARY

THE MERRIAM WEBSTER

The *Only New* unabridged dictionary in many years.
Contains the *pith* and *essence* of an authoritative library. Covers every field of knowledge. An Encyclopedia in a single book.
The *Only* dictionary with the *New Divided Page.*
400,000 Words. 2700 Pages. 6000 Illustrations. Cost nearly half a million dollars.
Post yourself on this most remarkable single volume.

Write for sample pages, full particulars, etc.

Name this paper and we will send *free* a set of Pocket Maps

G. & C. Merriam Co.
Springfield, Mass.

Clothilde Pietertje DeKol Butter Boy 55448 For Sale

Born December 29, 1907

A son of DeKol 2d's Butter Boy 3d and Mercedes Clothilde Pietertje whose cut appeare on the editorial page of the January 8th World.

His dam and three sisters, his sire's dam and granddam, and three sisters of the bull average 27.44 lbs

Buy this bull now before the records which his daughters will make, increase his price three fold. A promising young son of this bull also for sale.

WILLIAM NTER. FULTON, N. Y.

WOODMONT PRINCE INKA ONYX.

Sire - Prilly Princess Sir Inka, whose dam Prilly Princess has an official record of 25.13 butter and whose average per cent fat is .....

She is a daughter of Prilly, who with her six daughters have A.R.O. records that average 4.44% fat. World's record for mother and six daughters for milk, butter and per cent fat.

Born Oct. 29, 1910.

5.45

PRICE $60.

Dam—Woodmont Ondine Onyx. Butter 7 days 17.11, milk 406. She is a steady, consistent producer, producing in her last period of lactation, 9 mos. and 5 days, 10,086.2 lbs. of milk and in ten months of the year 1909 she produced 10.898.9 lbs.

This calf is large of his age and nicely marked. Photogragh and extended pedigree on application.

H. C. WOOD, - - - Morrisville, N. Y.

Official Records of Holstein-Friesian Cows

162 Cows **From November 13th, to November 30th, 1910**

NAME OF COW AND OWNER.	Age y. m. d.	Days from Calving.	Consecutive Days.	Milk, lbs.	Average per cent. fat.	Butter fat. lbs.
(Concluded from Last Issue.)						
Silver Fly 4th 58358, M. J. McPherson	8 11 19	16	7	521.2	3.25	16.939
Mercedes Julip DeKol Pietertje 73171, O. U. Kellogg	6 3 27	11	7	592.5	2.86	16.924
Adelia Cornucopia Wayne DeKol 74540, M. J. McPherson	6 1 18	16	7	533.8	3.11	16.583
Suella Angela Pauline DeKol 60442, E. S. Aiken	9 1 9	38	7	493.2	3.36	16.548
Ferndale Canary DeKol 87240, Frank R. Crandall	5 0 4	17	7	427.5	3.83	16.391
Ferndale Countess DeKol 87241, Frank R. Crandall	5 0 18	27	7	422.9	3.87	16.362
Pride Whittaker 2d's Concordia 79748, Frank R. Crandall	5 11 16	23	7	436.4	3.75	16.344
Ruth DeKol Hamilton 71981, Emblagaard Dairy	6 4 27	12	7	507.5	3.17	16.096
DeKol Sprig Netherland 66496, H. A. Fish	7 9 25	34	7	447.7	3.53	15.783
Alma Lincoln Gerben 76610, University of Nebraska	5 9 26	11	7	439.6	3.57	15.696
Winnie Cornucopia 86597, Don J. Wood	5 0 9	19	7	524.6	2.97	15.563
Araminta Belle Jane 80180, F. E. Eager	5 5 22	20	7	450.2	3.43	15.460
Bonanza Adelina 79033, D. W. Wright	7 8 12	7	7	372.4	4.15	15.451
Lilly Korndyke Hengerveld DeKol 2d 67719, E. S. Aiken	7 3 12	20	7	447.1	3.45	15.435
Princess DeKol Concordia 83190, E. E. Poole	5 7 14	20	7	429.6	3.51	15.086
Lotta Maud DeKol 71938, R. E. Davis	6 11 5	29	7	434.9	3.39	14.731
Genevra Mercedes Johanna DeKol 77833, Theo Lehmann	5 10 24	9	7	372.1	3.87	14.394
Margolyn Houtwtje DeKol 84472, C. F. Beach	5 5 21	8	7	397.3	3.56	14.147
Lady DeKol Pride 85417, F. C. Illig	5 4 15	15	7	420.3	3.34	14.040
Melka DeKol 2d 78977, E. S. Aiken	5 6 15	19	7	374.0	3 70	13.820
Pauline Alban 84623, Ezra Holbert	5 1 27	13	7	433.1	3.19	13.809
Queen Powers Gloria 66982, Kaye & Murphy	7 8 15	28	7	422.8	3.26	13.798
America Jewel 52747, B. B. Davis	11 0 28	14	7	381.4	3.59	13.676
Ianthe Jewel DeKol 87653, J. H. Brown	5 1 6	8	7	431.4	3.12	13.463
Victoria Artis DeKol 83670, A. O. Poole	5 3 25	36	7	427.2	3.09	13.181
Abbie Wayne Cornucopia DeKol 74539, Edward L. Garlock	5 11 6	20	7	387.6	3.36	13.007
Clothilde DeKol Genesta 75791, Est. M. L. Thomas	6 11 29	13	7	474.9	2.74	12.990
Chester Maid Dekol 85144, C. H. Gerow	5 4 13	10	7	376.0	3.40	12.786
Rigtje Piebe DeKol 72846, H. P. Giddings	6 2 3	258	7	435.8	2.92	12.747
Annette Brook Pauline DeKol 105798, M. J. McPherson	6 10 25	57	7	369.5	3.39	12.513
Primrose DeKol 73824, Theo. Lehmann	7 2 7	23	7	356.2	3.51	12.507
Senior Four-Year Class.						
Lady Jane Nudine 2d 91480, Dan Dimmick & Brother	4 6 23	22	7	568.1	3.97	22.576
Sallie Clothilde 3d 106749, O. U. Kellogg	4 8 20	17	7	514.7	3.93	20.256
Princess of Oakdale 86222, Browning and McPherson	4 8 13	18	7	509.3	3.97	20.220
Canary Vale Piebe DeKol 87886, W. W. Crittenden	4 11 25	7	7	443.9	4.33	19.225
	4 11 25	6	14	892.9	4.06	36.257
Aaggie Hartog DeKol Clothilde 84336, J. G. Pembleton	4 8 19	28	7	475.3	3.80	18.085
Kate Trijnte DeKol 84227, Emblagaard Dairy	4 11 8	5	7	432.0	4.04	17.466
Hartog DeKol Wayne 84337, John G. Pembleton	4 7 4	18	7	462.9	3.68	17.017
Pontiac Jennie 88782, F. R. Lillie	4 9 12	12	7	360.5	3.80	13.705
Maia Mercedes Pietertje 130043, W. F. Schilling	4 11 13	37	7	431.1	3.16	13.637
Pledge Johanna Boelyn 2d Lass 118379, Myron C. Knapp	4 7 27	16	7	324.0	3.80	12.322
Mollie Livingston Calamity Jane 88490, F. E. Eager	4 9 9	17	7	433.6	2.80	12.132
Junior Four-Year Class.						
Piebe Parthenea Josephine 90159, H. P. Giddings	4 4 24	9	7	433.1	3.65	15.800
Vacuina 87799, Arthur A. Sibley	4 0 18	11	7	406.2	3.85	15.636
Princess Alberta 2d 107717, Sanford R. Clark	4 4 16	10	7	350.8	4.34	15.219
Pontiac Aaltje 88786, M. J. McPherson	4 5 19	16	7	351.2	4.00	14.030
Netherland Echo Clothilde 88870, Est. M. L. Thomas	4 5 2	10	7	450.6	3.11	13.993
Daisy Imperial Queen 99625, Wing R. Smith	4 5 17	11	7	392.9	3.50	13.761
Geraldine Powers Dieuwertje 94454, Kaye & Murphy	4 4 23	10	7	407.4	3.20	13.052
Idyl DeKol A. Pauline Burke 120713, H. D. Crossman	4 2 18	62	7	365.5	3.38	12.359
Amarilla Burke 89721, Herman S. Cheney	4 2 5	23	7	328.2	3.35	10.991
Senior Three-Year Class.						
Nixola Nannette 4th, 118255, O. U. Kellogg	3 10 14	9	7	480.8	3.81	18.307
Vale Calamity DeKol Wayne 98559, W. W. Crittenden	3 11 15	20	7	434.7	3.80	16.533
	3 11 15	16	14	846.3	3.70	31.237
Queen Nazli Pauline 100891, O. U. Kellogg	3 8 1	18	7	538.2	3.01	16.217
Ada Cornucorpia Posch 96620, Harry B. Davis	3 10 10	20	7	498.2	3.21	16.001
Moonlight Pauline DeKol 3d 96807, M. J. McPherson	3 11 14	17	7	431.6	3.65	15.756
Jessie Fobes Myrtle Piebe 2d DeKol 103190, W. F. Schilling	3 6 27	18	7	442.9	3.53	15.617
Fairmont Daisy DeKol 96513, Fred E. Wells	3 10 22	15	7	338.4	4.54	15.344
Burke Ideal 103025, Fred E. Wells	3 6 15	6	7	338.7	4.35	14.749
Pauline Echo 101078, Fred Manning	3 7 5	8	7	402.2	3.57	14.363
Double De Kol Netherland 97791, Fred Manning	3 10 23	40	7	415.4	3.41	14.152
Countess Heloma Pauline 103875, John G. Pembleton	3 6 7	20	7	419.5	3.36	14.109
Canary Mercedes Steinser 117518, O. U. Kellogg	3 6 23	11	7	376.2	3.75	14.091
Village Silver Longfield DeKol 96808, M. J. McPherson	3 9 3	26	7	402.8	3.46	13.923
Clover Hill Von Etten 2d 98121, H. A. Fish	3 10 21	34	7	422.0	3.28	13.847
Zozo Pontiac of Way Side 100426, Charles L. Roberts	3 6 29	11	7	350.9	3.89	13.659
Topsy Posch 97087, C. H. Gerow	3 11 23	8	7	462.9	2.84	13.127
Cedar Lawn Lilith 120873, C. H. Gerow	3 8 22	22	7	386.7	3.32	12.853
Free Silver Bell 2d Calamity 102607, Edward L. Garlock	3 11 7	29	7	388.7	3.24	12.597

Lady Antje Fairmont 102611, Edward L. Garlock	3 11 19	12	7	333.8	3.73	12.457
Cornucopia Aaggie 85516, E. E. Poole	3 11 9	35	7	363.1	3.40	12.329
Christmas DeKol Burke 89472, H. V. Bump	3 9 19	28	7	362.5	3.37	12.221
Belle Netherland Beauty 2d 102626, Don J. Wood	3 7 9	23	7	305.9	3.97	12.156
Windsor Hill Lilith 114214, C. H. Gerow	3 8 14	6	7	384.1	3.11	11.946
Ilex Hengerveld DeKol 90166, H. V. Bump	3 10 17	26	7	317.1	3.73	11.837
Becky Bleske 99639, E. P. Gregory	3 8 26	21	7	380.6	3.07	11.698
Chornita Posch 99301, B. B. Davis	3 9 26	38	7	357.3	3.26	11.646
Pauline Marion Wayne DeKol 105810, M. J. McPherson	3 9 21	22	7	393.5	2.89	11.376
Genesta DeKol Creampot 100066, Est. M. L. Thomas	3 9 14	17	7	376.7	2.80	10.560
Belle of Lindenwald 2d Queen 103879, R. L. Sadd	3 6 27	6	7	276.9	3.76	10.425
Junior Three-Year Class.						
Fairview Korndyke Felecia 115899, N. W. Salmon	3 2 23	11	7	466.3	4.14	19.303
Katherine Kappijne 2d 106200, Mrs. Lena L. Clark	3 4 15	10	7	409.4	4.15	16.989
Cornucopia Leonora Pietertje Wayne 106798, Browning & McPherson	3 0 27	16	7	493.2	3.06	15.101
Crown Princess Houwtje 97119, Browning & McPherson	3 2 20	15	7	429.7	3.32	14.261
Ruth Bonanza Adeline 130833, D. W. Wright	3 1 7	8	7	341.1	4.12	14.056
Lady Creamelle of Mt. Hermon 108479, Mt. Hermon Boys, School	3 0 7	27	7	403.5	3.32	13.378
Ormsby Duchess Pride 106216, E. E. Poole	3 0 8	19	7	331.5	3.55	11.767
Pauline Cornucopia Countess 95054, Arthur A. Sibley	3 4 13	37	7	403.0	2.80	11.270
Pontiac Kate Edge 103838, F. R. Lillie	3 1 14	11	7	342.9	3.19	10.935
Senior Two-Year Class.						
Grace Elliston 2d 109601, A. A. Knapp	2 11 11	31	7	416.4	3.14	13.081
Norine Colantha 115528, Walter S. Schell	2 6 17	16	7	329.4	3.34	11.015
Marion Pride Pietertje DeKol 106337, M. J. McPherson	2 9 0	17	7	352.0	3.12	10.983
Jennie Glenice 2d 107614, H. P. Giddings	2 9 26	46	7	356.1	3.05	10.861
Valley Farm Lilith Korndyke 109802, Don J. Wood	2 11 25	13	7	322.3	3.37	10.858
Maple Knoll Girl 2d 107658, H. C. Bradford	2 8 29	7	7	326.2	3.26	10.632
Northfield Spring Brook 105121, W. F. Schilling	2 8 28	42	7	301.0	3.51	10.578
Ormsby Adventuress Johanna 107777, E. E. Poole	2 10 8	24	7	292.8	3.60	10.539
Lotta Clyde 105763, B. B. Davis	2 9 14	16	7	305.8	3.38	10.329
Anna Aaggie Cornucopia DeKol 107473, M. J. McPherson	2 11 19	40	7	286.8	3.57	10.253
Genesta Clothilde Alban 2d 107991, Est. M. L. Thomas	2 9 25	33	7	312.3	3.22	10.059
Ridgview Inetta 113277, C. H. Gerow	2 7 28	9	7	252.4	3.94	9.934
Bellade Hillside Vale 136635 (Sire 41751; Dam 50270), E. D. Ellsworth	2 9 3	21	7	335.6	2.96	9.928
Mrs. Monk Beauty 3d 130837, D. W. Wright	2 11 0	47	7	313.7	3.16	9.923
Royal Countess 108480, Mt. Hermon Boys' School	2 11 9	29	7	354.1	2.80	9.901
Fairview Korndyke Clothilde 115898, N. W. Salmon	2 10 1	163	7	283.9	3.45	9.789
Annette Longfield Brook DeKol 105801, M. J. McPherson	2 10 0	72	7	298.0	3.28	9.787
White Abby DeKol 132855, W. F. Schilling	2 9 15	13	7	292.3	3.21	9.385
Johanna Inland Mercedes De Kol 113407, Theo. Lehmann	2 6 6	15	7	246.5	3.74	9.212
Calamity Boutsje Queen 107538, James Wilder	2 10 29	27	7	220.5	4.17	9.205
Voliska Netherland Pietertje 108560, E. D. Ellsworth	2 7 25	25	7	290.2	3.14	9.104
Calamity Canary Mercedes 107539, James Wilder	2 10 3	33	7	250.0	3.57	8.934
Bonanza Clothilde De Jong 112872, H. V. Bump	2 6 7	31	7	324.0	2.73	8.842
Yerdis Tamey DeKol Veeman 130830, D. W. Wright	2 9 24	37	7	242.1	3.65	8.834
Canary Barnum Perfection 107536, James Wilder	2 9 16	39	7	216.5	4.05	8.768
Aaggie Wayne Calamity Jane 107745, James Wilder	2 8 22	54	7	206.0	4.18	8.607
Junior Two-Year Class.						
Houwtje Canary Vale 123098, Loren L. Brown	2 0 20	13	7	347.9	3.62	12.581
Dinah Pauline America 2d 107421, John H. Bonnell	2 5 25	26	7	305.4	3.98	12.156
Lady Abbekerk Canary Vale 123099, J. H. Brown	2 0 7	19	7	353.3	3.42	12.068
Iris Cornucopia Pietertje Pauline 115498, M. J. McPherson	2 0 20	18	7	314.3	3.81	11.970
Hazelwood Aaggie DeKol 119824, John L. Smith	1 11 10	10	7	371.1	3.19	11.851
	1 11 10	7	14	716.5	3.05	21.832
Ida Idelena Pietertje 3d 120322, Charles L. Roberts	2 2 25	15	7	304.2	3.69	11.222
Ferndale Alice Mercena 124310, Frank R. Crandall	1 11 15	11	7	281.9	3.80	10.702
Miles' Pamelia Boon Wayne 138341, (Sire 34301; Dam 132234), A. B. Miles	2 4 10	101	7	356.4	2.96	10.565
Queen Reid 123346, Est. M. L. Thomas	2 5 25	17	7	339.6	3.09	10.502
Monk Beauty Veeman 138674, (Sire 63002; Dam 115030), D. W. Wright	2 1 20	20	7	310.0	3.25	10.065
Carrie Pet DeKol Calamity 2d 123097, Loren Brown	2 0 24	14	7	309.6	3.24	10.024
Cold Spring Johanna DeKol 117132, Fred Manning	1 11 21	27	7	285.9	3.46	9.894
Dido Cornucopia Pietertje Pauline 115499, M. J. McPherson	2 1 4	11	7	333.3	2.96	9.874
Christmas Pietertje Longfield DeKol 115487, M. J. McPherson	2 4 5	39	7	330.1	2.87	9.458
Mercena Hope of Ferndale 124312, Fred R. Crandall	1 11 19	13	7	261.8	3.60	9.433
Carrie Pet DeKol 121880, J. H. Brown	2 1 26	22	7	326.8	2.83	9.260
Yerdis DeKol Veeman 138676, (Sire 63002; Dam 116563) D. W. Wright	1 11 20	22	7	256.7	3.50	8.980
Snow Drop Veeman DeKol 138595, (Sire 63002; Dam 116562) D. W. Wright	1 11 4	25	7	273.5	3.27	8.951
Houwtje Mechthilde Canary 2d 124487, J. H. Brown	2 0 16	6	7	280.1	3.08	8.635
Beach Elzevere Barnum Houwtje 126413, C. F. Beach	2 2 14	28	7	250.4	3.43	8.599
Pinehurst Piebe Rigtje 112761, H. P. Giddings	2 5 8	102	7	272.7	3.12	8.498
Glista Cassandra 118001, Cornell University	2 0 5	7	7	227.0	3.69	8.387
Piersma Colantha DeKol 106055, Herman S. Cheney	2 5 2	34	7	228.8	3.60	8.242
Bonanza DeKol Veeman 138673, (Sire 63002; Dam 79033), D. W. Wright	2 2 7	9	7	225.9	3.54	8.003
Windsor Hill Inka 114632, C. H. Gerow	2 0 11	11	7	249.8	3.19	7.958
Laurel Ledge Engeltje 126076, Herman S. Cheney	2 2 0	35	7	264.4	3.00	7.926
G. & B. Aaggie Myrtle 111444, E. P. Gregory	2 4 24	25	7	251.4	3.14	7.894
Glista Echo 118313, Cornell University	2 2 15	6	7	234.1	3.27	7.662
Creamelle Tnsch 117209, Myron C. Knapp	1 11 26	17	7	240.7	3.15	7.589
Spofford Pontiac DeKol 111617, Myron C. Knapp	2 0 20	18	7	254.0	2.93	7.450

277 Cows **From December 1st to December 17th, 1910.**

FULL-AGED CLASS.

Bracelet Baker of Hazlewood 80637, A. C. Mills	6 0 5	8	7	540.9	4.39	23.770
Piebe White 77492, (Debarred from prize competition because of the five-day interval), R. J Schaefer	8 2 2	5	7	535.4	4.17	22.325
Bell Crescent 2d's Canary 77805, H. W. Norton	6 7 27	13	7	541.2	3.94	21.341
	6 7 27	8	14	1,099.1	3.83	42.102
Pauline Clyde Wayne 79516, W. M. Hallock	5 9 19	14	7	554.1	3.83	21.208
Maid Zozo DeKol 62274, Myron C. Knapp	8 7 25	7	7	540.2	3.82	20.609
	8 7 25	7	14	1,042.1	3.77	39.354
Wachusett Catrina 80461, E. H. Carroll & Son	5 1 19	31	7	605.8	3.34	20.214
	5 1 19	15	30	2,419.8	3.08	74.562
Ordelia Netherland 75755, Clayton Sisson	6 6 28	6	7	488.7	4.14	20.211
Mateal Imilda Clothilde 71395, F. P. Knowles	6 4 12	15	7	636.3	3.16	20.124
Rhaitgundis Mercedes Molly Zell 68747, J. W. Garvey	7 8 9	15	7	435.5	4.52	19.685
Maple Knoll Lassie 76489, H. D. Seely	5 9 25	20	7	539.2	3.64	19.643
Empress Josephine of Brookside 2d 116507, A. C. Hardy	8 3 13	17	7	608.1	3.18	19.335
Wisconsin Lass 2d 101358, John Erickson	5 8 10	7	7	433.5	4.45	19.279
Aaggie Grace Emily Eliza 81444, G. T. Tuckerman	5 9 5	9	7	546.0	3.50	19.108
Aegis Elliston Koningen 91265, Mason Carr	6 6 4	15	7	541.8	3.48	18.836
Summit Rose 60146, H. C. Wood	9 5 3	29	7	563.4	3.33	18.774
	9 5 3	20	30	2,283.8	3.30	75.433
Susie Lamb Paul Beets 74074, Irving H. Lee	6 9 4	24	7	455.2	4.00	18.202
Betsy DeKol Pietertje 70807, L. E. Connell	7 4 11	19	7	537.0	3.36	18.053
Lady Watson 2d 59174, T. Wright	9 4 15	22	7	396.8	4.55	18.039
Becky Netherland DeKol 88203, H. W. Norton	5 0 15	6	7	472.8	3.79	17.932
Ina Eylan 71884, H. D. Seely	7 1 28	15	7	481.8	3.71	17.888
Sunny Side Chronita 86154, W. B. Jones	7 2 29	7	7	456.7	3.91	17.836
Corinne Butter Maid 71826, W. K. Sexton	6 9 29	30	7	588.1	3.01	17.716
Bertha Pietertje De Lone 72014, Jay W. Lee	7 1 21	12	7	504.4	3.46	17.468
Anna 4th's DeKol 53237, L. E. Cornell	10 11 7	34	7	481.0	3.51	16.873
Nanne Hengerveld DeKol 67687, J. W. Dimick	7 1 0	14	7	428.4	3.86	16.549
Miss Sharp 2d 63472, Derrer Bros.	8 3 29	20	7	429.4	3.81	16.363
Valley Rose Mechthilde 72824, H. P. Giddings	6 7 23	6	7	447.9	3.60	16.121
Houwtje B. P. Houwtje Albino 66030, W. K. Sexton	8 0 6	12	7	482.0	3.35	16.055
Riverlawn Daisy DeKol 86888, C. C. Bennett	5 2 26	7	7	520.0	3.08	16.007
Pearl Mercedes Pietertje 111565, John Hetts	5 0 13	17	.	441.7	3.62	15.974
Pontiac Pauline 79909, A. A Cortelyou	5 5 0	27	7	357.6	4.41	15.771
Snowball Cornucopia Korndyke 86599, C. H. Bates	5 2 2	25	7	514.2	3.06	15.718
Barbetta Orleans DeKol 74095, W. S. Moscrip	6 8 2	11	7	470.9	3.31	15.607
Gertrude Jefferson Pledge DeKol 83505, Dority Bros.	5 8 26	15	7	429.4	3.62	15.523
Blue Label Queen Twisk 83373, Fred J. Karlen	5 5 14	41	7	507.4	3.06	15,520
Theresa Winona Muriel DeKol 76883, W. E. Fellows	6 7 11	26	7	460.4	3.37	15.500
	6 7 11	12	30	1,734.9	3.28	56.924
Blue Label Queen 83372, Fred J. Karlen	6 4 22	40	7	508.8	3.05	15.499
Netherland Dichter Queen 71406, Fuller Bros.	8 4 15	10	7	451.8	3.42	15.470
Vinita DeKol Lyons 124079, E. L. Hotchkiss	5 6 27	8	7	443.1	3.48	15.432
Petrel Mechthilde DeKol 89161, Jelke Dairy Farm	5 1 22	10	7	415.3	3.68	15.300
Prudence Pietertje Clothilde 72238, W. E. Fellows	6 10 13	18	7	484.9	3.10	15.014
	6 10 13	7	30	1,759.6	3.24	57.029
Shadeland Lilla May DeKol 69658, J. J. Weiler	7 1 7	9	7	431.0	3.47	14.973
May Rosa 3d 136257, (Sire No. 30924; Dam No. 41077), Clark & More	5 5 3	66	7	445.5	3.36	14.955
Dael Aaggie 2d 91791, W. O. Sweetland	8 3 12	18	7	419.6	3.55	14.912
Clara Merrilles DeKol 77737, Henry Gray & Son	6 2 3	50	7	421.6	3.53	14.887
Lady Heloma Pauline 73252, John G. Pembleton	6 7 9	23	7	411.8	360	14.841
Alice DeKol Gerben 61092, Derrer Bros.	9 2 6	28	7	399.0	3.70	14.761
Jeltje Pietertje Johanna 86394, Fred J. Karlen	5 3 28	9	7	469.2	3.14	14.725
Kekke DeKol 2d 65677, C. M. Bottema	7 10 18	23	7	459.6	3.20	14.715
Rose Jefferson DeKol 83503, Dority Bros.	5 5 23	6	7	508.2	2.89	14.664
Little River Beauty 69005, B. B. Davis	6 8 20	10	7	384.5	3.68	14.151
Inara DeKol Pauline 67424, John A. Pease	7 10 7	16	7	407.6	3.47	14.142
Maple Farm DeKol 2d Lulu 106866, G. L. Miller	5 1 2	37	7	394.3	3.56	14.044
Jennie Clothilde Careme 63954, Chas. W. Blake	7 11 18	30	7	450.3	3.12	14.038
Mussed Up Some 78031, Derrer Bros.	5 10 20	105	7	456.3	3.07	14.013
Harcourt Lois DeKol 90561, V. E. Covert	6 7 6	17	7	465.7	2.99	13.943
Buffalo Queen Mercedes 2d 54207, John Hetts	10 1 26	8	7	407.4	3.41	13.902
Lady DeKol Beets Aaggie 74616, C. C. Smith & Son	6 7 25	37	7	428.8	3.24	13.880
Siempje Kondyke DeKol 68039, Dority Bros.	7 1 26	8	7	363.4	3.81	13.838
Gerster Aaggie Beets 79735, C. C. Smith & Son	6 0 2	25	7	439.4	3.12	13.710
Monroe Queen Rijpster Maid 72285, F. E. Eager	6 11 24	25	7	420.4	3.26	13.697
Rebecca DeKol of Lake Side 66577, Jelke Dairy Farm	7 11 26	41	7	485.7	2.80	13.645
Sally Pepper 78036, Derrer Bros	6 1 5	23	7	407.9	3.30	13.574
Anna DeKol 50797, E. L. Hotchkiss	11 7 17	12	7	427.7	3.13	13.379
Thankful Arona 2d 85130, J. W. Dimick	5 4 6	15	7	429.8	3.10	13.351
Eva Natalie 2d 90506, G. L. Miller	7 11 27	22	7	397.8	3.33	13.264
Senora Pietertje DeKol Queen 83592, R. H. Bresee	5 6 29	23	7	367.3	3.60	13.236
Tillie Burr Statesman 124424, C. M. Bottema	11 11 13	38	7	341.1	3.85	13.130
Whittaker July Ideal 97965, J. S. Childs	6 2 24	55	7	342.2	3.74	12.803
Clothilde Frisia DeKol 72119, Walter K. Sharpe	9 9 23	48	7	391.1	3.23	12.632
DeKol Anna Clothilde 62702, F. W. Allis	7 10 4	6	7	310.6	3.98	12.373

SENIOR FOUR-YEAR CLASS.

Isabel Elizabeth Burke DeKol 88129, (Debarred from prize competition because of the five-day interval), W. P. Button	4 10 0	5	7	451.9	4.11	18.590
Lady Duchess DeKol 3d 84918, Mason Carr	4 6 28	13	7	494.2	3.70	18.258
Pontiac Gracia 79914, A. A. Cortelyou	4 11 22	27	7	492.0	3.64	17.919
Pana 3d's Johanna 86679, Derrer Bros	4 11 11	26	7	462.7	3.73	17.273
Lady Pietertje Pauline 89462, R. P. Hartshorn	4 6 3	10	7	448.0	3.67	16.463

Spot Carl Bud 86030, T. A. Mitchell	4 10 0	6	7	372.7	4.30	16.034
Lutscke Sadie Vale 86440, M. S. Nye	4 11 19	71	7	560.9	2.77	15.560
Eva De Kol Hengerveld 86216, George J. Hall	4 8 27	14	7	528.7	2.92	15.444
Bessie Pauline Calamity Jane 88922, F. P. Knowles	4 8 26	30	7	452.6	3.39	15.355
Topsy Queen Akkrum 88632, Cole Bros.	4 7 18	19	7	451.4	3.38	15.239
Beryle Mercedes DeKol 87538, John G. Pembleton	4 6 10	37	7	464.5	3.18	14.794
Niva DeKol 3d 114462, B. B. Davis	4 11 7	20	7	404.0	3.56	14.399
Snowball DeKol Aconeth 89829, Chas. P. Reed	4 8 9	14	7	410.0	3.46	14.169
Iris Wayne Cornucopia DeKol 81965, H. W. Norton	4 10 21	9	7	488.0	2.86	13.937
De Kol Paul Baroness 2d 92877, R. H. Bresee	4 6 17	39	7	447.5	3.06	13.717
Nenetzin's Lady Pietertje 3d Gerben 105289, J. P. Roeckel	4 9 21	37	7	379.9	3.59	13.654
Virginia Clothilde DeKol 89015, J. D. Bristol	4 7 18	135	7	410.7	3.08	12.669
Onenyta Belle 2d 89461, R. P. Hartshorn	4 6 20	10	7	416.8	2.97	12.387
JUNIOR FOUR-YEAR CLASS.						
Lutscke Drosky Cornucopia 96599, M. S. Nye	4 0 14	7	7	469.5	4.37	20.513
Hattie Walker DeKol 91844, Clayton Sisson	4 0 8	19	7	536.4	3.78	20.255
Dot Vale Cornucopia 96598, M. S. Nye	4 2 10	24	7	578.7	3.49	20.213
Praincess Aberdeen Lena Belle 104753, Geo. H. Gillespie	4 2 0	11	7	462.1	3.77	17.427
Cornucopia Ononis 93332, M. S. Nye	4 3 8	7	7	509.3	3.17	16.157
Wixom Clothilde Pietertje 2d 120535, Edwin K. Munro	4 0 20	17	7	430.2	3.74	16.073
Clothilde Artis Butter Girl DeKol 88256, J. J. Larabee	4 3 12	22	7	482.8	3.32	16.053
DeKol Pauline Cornucopia 96597, M. S. Nye	4 0 19	78	7	433.1	3.39	14.702
Netherland Roe 95492, Irving N. Roe	4 1 23	15	7	460.7	3.14	14.457
Grace Fayne Josephine 2d 88974, John Hetts	4 5 4	16	7	429.8	3.31	14.244
Bewunde of Shrewsbury 90455, F. P. Knowles	4 4 4	56	7	365.3	3.57	13.055
Longfield Barbetta 94590, W. S. Moscrip	4 1 2	28	7	380.4	3.27	12.451
Sunny Side Chronita Fancy 97309, F. F. Jones	4 0 11	27	7	353.8	3.41	12.054
Stonyford Idene 87250, Walter K. Sharpe	4 1 7	37	7	341.4	3.48	11.871
Luna Cornucopia 86195, John G. Voss	4 5 4	167	7	352.3	3.33	11.743
Stonyford Sadie Pel 87253, Walter K. Sharpe	4 2 2	64	7	321.5	3.38	10.851
SENIOR THREE-YEAR CLASS.						
Queen Canary Midnight 91907, H. W. Norton	3 11 24	18	7	458.0	3.88	17.767
Tidy Abbekerk Princess Bettina 105318, W. M. Hallock	3 6 22	11	7	419.6	4.23	17.757
Queen Juliana Dirkje 97608, John Hetts	3 10 13	12	7	384.7	4.21	16.194
Brookside Pontiac Tirania 94201, F. P. Knowles	3 11 7	25	7	417.6	3.73	15.592
Highland Korndyke Johanna 103821, M. S. Nye	3 9 25	57	7	451.2	3.41	15.418
Olive Jarie DeKol 143334, R. H. Bresee	3 7 11	25	7	383.4	3.77	14.472
Spring Brook Cornucopia Julia 101313, John G. Voss	3 6 26	9	7	383.4	3.70	14.173
Houwtje B. P. Houwtje Albino 2d 98355, John H. Bonnell	3 11 26	23	7	353.4	3.98	14.058
Piebe Laura Inka Princess Fobes 93183, J. W. Garvey	3 11 27	14	7	358.2	3.78	13.553
Daisy Silver Queen 108710, Harvey S. Day	3 8 11	27	7	364.9	3.70	13.484
Plattekill Cornucopia Belle 98070, John Hetts	3 10 22	20	7	417.7	3.22	13.456
Cornelia DeKol Beets 98452, C. C. Smith & Son	3 8 10	24	7	424.9	2.78	11.812
Eurexena DeKol 2d 98449, C. C. Smith & Son	3 11 4	44	7	362.5	3.26	11.803
Oakhurst Upland Beauty 110776, R. B. Young	3 9 13	7	7	285.3	4.09	11.669
Polkadot Wisconsin Lottie 97586, G. L. Miller	3 9 11	54	7	279.0	4.14	11.544
Joe Johanna Aaggie 2d 105005, John G. Voss	3 6 4	25	7	345.7	3.28	11.330
Topsy DeKol Burke Judy 99088, R. B. Young	3 10 25	32	7	302.0	3.57	10.796
JUNIOR THREE-YEAR CLASS.						
Artis Mechthilde 105287, Joseph P. Roeckel	3 4 26	13	7	447.8	3.66	16.393
Flossy Grant of Pleasant View 108119, Geo. H. Gillespie	3 3 11	33	7	493.6	3.30	16.312
Dora Aaggie Cornucopia 101932, M. S. Nye	3 5 28	79	7	470.9	3.37	15.870
Ruth Houwtje of Pleasant View 106456, Geo. H. Gillespie	3 3 7	39	7	438.2	3.21	14.075
Sunny Pauline 107533, B. B. Davis	3 2 15	20	7	347.8	3.84	13.548
Bel Netherland Paul 101081, T. A. Mitchell	3 0 7	20	7	369.0	3.56	13.122
Pauline Keyes DeKol 2d 105152, Myron C. Knapp	3 1 6	22	7	356.5	3.59	12.815
	3 1 6	15	14	668.4	3.56	23.767
Hubbel Hengerveld Aaggie 107047, J. D. Bristol	3 1 10	18	7	304.8	4.06	12.387
Suza Minnie Beets 103083, Jelke Dairy Farm	3 5 21	12	7	375.9	3.26	12.266
Vinita Anna DeKol 134537, E. L. Hotchkiss	3 2 28	56	7	385.2	2.85	10.972
Clifden Queen Vale DeKol 108297, Dewey C. Pierson	3 0 5	76	7	310.6	3.45	10.716
V. P. I. Camelia DeKol 106459, Virginia Polytechnic Ins't.	3 4 13	12	7	240.3	4.28	10.291
Fannie Vale Mercedes 112209, John Hetts	3 0 16	136	7	271.2	3.66	9.922
Alsa Posch 109000, H. D. Seely	3 0 19	9	7	342.9	2.85	9.772
Aaggie Rosene 101047, W. O. Sweetland	3 3 19	214	7	275.9	3.43	9.466
SENIOR TWO-YEAR CLASS.						
Dulcina Vale Mercedes 113139, John Hetts	2 11 1	11	7	414.7	3.67	15.209
Topsy Pietertje Soldene 131435, Gordon H. Manhard	2 7 10	23	7	402.2	3.73	15.006
Jessie Tamey DeKol 130836, T. A. Mitchell	2 9 0	30	7	408.2	3.51	14.340
Bloomingdale Hengerveld Palmyra 98725, A. A. Cortelyou	2 10 12	156	7	413.4	3.38	13.966
Alice Walker Pietertje 122071, Tanner & Tooke	2 9 3	11	7	377.9	3.62	13.681
Oakhurst Alban DeKol 116720, H. C. Bradford	2 11 2	16	7	373.4	3.64	13.588
Empress Pontiac Hengerveld 113311, Clark & More	2 7 15	14	7	365.1	3.49	12.759
Hattie Belle Vale DeKol 104754, Geo. H. Gillespie	2 11 28	61	7	328.5	3.84	12.617
Peeress Hengerveld DeKol 113308, William Bridge	2 6 26	12	7	330.5	3.69	12.194
Pontiac St. Patrick 108366, Cole Bros.	2 7 18	15	7	357.1	3.25	12.172
Country Life Veeman Pontiac 113919, Harry D. Wheeler	2 8 21	39	7	360.2	3.31	11.921
Fortuyn of Fernwood 2d 112047, G. L. Miller	2 10 11	44	7	351.6	3.37	11.852
Canary Mercedes Golden Crown 109887, Harvey S. Day	2 7 23	24	7	290.4	4.08	11.841
Lady Jewel Pontiac 116638, G. T. Tuckerman	2 6 8	30	7	332.4	3.50	11.645
Spring Hill Manor Beauty 109067, C. C. Smith & Son	2 11 8	31	7	328.1	3.45	11.331
Cold Brook Betty Johanna 104285, Helene B. Bowlby	2 7 25	13	7	339.6	3.15	10.704
Pontiac De Nijlander 108361, Cole Bros	2 7 25	15	7	283.9	3.77	10.693
Arcady Pontiac Fanny Tietje 108961, W. H. Gruhle	2 10 22	6	7	332.1	3.13	10.391
Aaggie Howe DeKol 116128, B. B. Davis	2 7 10	6	7	298.9	3.44	10.269
Aaggie Leila DeKol Korndyke 125434, H. C. Swartout	2 9 15	15	7	327.0	3.07	10.041
Itaska Pet 2d 107965, Geo. S. Bigelow	2 7 23	21	7	268.7	3.65	9.808

(Continued in next issue).

Greenwood Herd

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About evenly colored, well grown. Sire—Earl Korndyke Dekol No. 24954, sire o' 27 A.R.O. daughters. Dam—Facer Koningen Pietertje No. 76890. Record, butter 22.158 lbs. Per cent fat 4.1 at 4 years. For pedigree and price write

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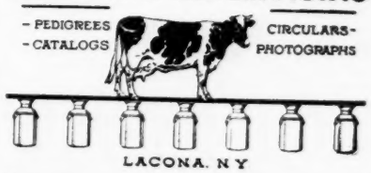

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¶Of the many that might be named these are only a few, selected at random; but the names of these representative breeders are a sufficient guaranty of the quality of our output.

E. M. Hastings, Lacona, N. Y.

At Your Own Price

Not having yet closed with any offer for Queen Pietertje Koningin 2d's Lad, 48982 whose picture was on front page of H.-F. World of Dec. 8. I will offer him till Feb. 1, 1911, to the highest bidder, reserving the right to accept first certified check $400 with immediate shipment, in which case all other bidders will be notified. Dam's record 19.94 lbs. butter at 9 years, 3-4 udder. Sire's first two dams average one day 100.4 milk, 679.5 lbs. milk and 30.82 lbs. butter 7 days, 125 lbs. butter 30 days. Kind and sure.

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CASH For young cows due to freshen this fall and early winter. Must be good size, good individuals, and right in every way. Send full dedescription and prices in first letter. :-: :-: :-:

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DUTCHLAND FARMS

We are offering three bull calves, each carrying 50% of world's champion blood. One being sired by Colantha Johanna Lad the son of the world's champion cow for both milk and butter for one year's production (1247.82 lbs. butter from 27432.50 lbs. of milk) another is sired by Aaggie Cornucopia Johanna Lad, son of the world's champion senior four-year-old, another is sired by our Dutchland Sir Pontiac Rag Apple, full brother to the New World's Champion for the short period record. (37.28 lbs. butter in 7 days).

The bull calf sired by *Colantha Johanna Lad* is backed by the *largest* long period *records* of any sire in the world, having between sixty and seventy daughters at *Dutchland Farms* which are the most promising lot of heifers of any sire of the breed. The first one of these heifers of our breeding, recently lost a calf at 7 months and made over 15.40 lbs. of butter in 7 days, milking as high as 52 lbs. in a day. We believe under the circumstances this is one of the greatest records ever made at *Dutchland Farms*, and from present indications, we are candid to predict that the daughters of *Colantha Johanna Lad* will make some sensational records between now and April 1st. The dam of this bull, Hengerveld Empress of the Elms, a daughter of Hengerveld DeKol, who has 115 or more A.R.O. daughters, more than any other sire of the breed has shown himself especially capable of transmitting large production through his daughters. Hengerveld Empress of the Elms is one of his very best daughters, making the record of *27.36* lbs. butter in 7 days as a three-year-old and *104.28* lbs. butter from *2119.8* lbs. of milk in 30 days. This heifer is not only a large producer, but we believe there is no daughter of Hengerveld DeKol that could win over her in the show ring, as she is of perfect conformation. The dam of this heifer is also one of the well bred cows, with a 24-lb record, that has shown herself a producer through her daughters. This cow has won first prize at the Brockton Fair with two of her get under very strong competition. You will observe that the *two* dams of this young bull we are offering average over *31* lbs. of butter in 7 days. To any one that appreciates the value of producing dams, and individuality, we can especially recommend this young bull. He is beautifully colored being somewhat more white than black.

A son of Aaggie Cornucopia Johanna Lad This bull is too well known to require a detailed description, having sired fifty or more A.R.O. daughters, several of which have made over 20 lbs. of butter in 7 days as two-year-olds, and as being the sire of the great show bull, that has won repeatedly in the eastern shows. Dam—Wachusett Tidy. This young cow is now in test, giving 85 lbs. of milk daily and will doubtless complete a 7-day record from 23 to 25 lbs. of butter. Her dam, Tidy Abbekerk DeKol has a record of over *28* lbs. of butter in 7 days, milking as high as *106* lbs. in 1 day. Her dam, Tidy Abbekerk made over *27* lbs. butter in 7 days and has been widely known as the Canadian Champion. If you are looking for the largest possible milk production, with the *three* nearest *dams* averaging over *100* lbs. of milk in 1 day we can recommend this one. Four near dams of this young bull average 28 lbs. of butter in 7 days. Any one looking for a show animal in connection with large production will do well to get detailed description of this bull.

Bull sired by *Dutchland Sir Pontiac Rag Apple*, a full brother to Pontiac Rag Apple and the new world's champion. Dam—Maid of Traverse, a very large producing daughter of Pontiac Butter Boy. She is just ready to enter official test, and judging from present indications will make a large A.R.O. record. She already has a large heifer record.

The New World's Champion record, bears us out in our prediction that you must look for large producers from producing families.

REMEMBER WE ARE BREEDERS AND NOT DEALERS

THE HOME OF PRODUCING DAMS

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